

**REPORT OF ACTIVITIES
OF THE
DEPARTMENT OF WATER RESOURCES**

by

Rodney G. Mayer, Chief
Division of Flood Management
Department of Water Resources
The Resources Agency
State of California*

*Presented before the Reclamation Board in Sacramento, California on May 18, 2007

WATER CONDITIONS

As of May 1, Water Year 2007 statewide hydrologic conditions were as follows: precipitation, 65 percent of average to date; runoff, 55 percent of average to date; and reservoir storage, 105 percent for the date. On April 1, the statewide snow pack was about 40 percent of the April 1 average (the usual date of maximum accumulation). This is the smallest snowpack for April 1 since 1988 when the statewide snowpack was at 30 percent of the April 1 average. On May 1, 2007, the statewide snowpack was only about 30 percent of normal due to below-normal snowfall and above-normal temperatures during April. In general, seasonal precipitation during this water year has been below average, especially in Southern California. On April 30, the Northern Sierra 8-Station Index had a seasonal total of 34.3", which is about 75 percent of the seasonal average to date and about 69 percent of average for an entire Water Year (50.0"). During Water Year 2007, the Northern Sierra 8-Station Index had the sixth driest January and March on record. The Water Year 2007 October through April seasonal total of 34.3" is the 26th driest year out of 88 years of record.

The projected median April-July unimpaired snowmelt runoff for the State's major water supply basins now ranges from 66 percent (McCloud River) to 31 percent (Kern River). Sacramento River unimpaired runoff observed through April 30 was about 7.8 million acre-feet (MAF), which is about 55 percent of average. (On April 30, 2006, the observed Sacramento River unimpaired runoff through that date was about 24.6 MAF or about 180 percent of average.) The forecasts of the Sacramento and San Joaquin Valley Water Year Type indexes are "Dry" and "Critical" respectively.

Selected Cities Precipitation Accumulation as of 04/30/2007 (National Weather Service Water Year: July through June)

	Jul 1 to Date 2006 - 2007 (in inches)	% Avg	Jul 1 to Date 2005 - 2006 (in inches)	% Avg	% Avg Jul 1 to Jun 30 2006 - 2007
Eureka	34.16	96	57.46	161	89
Redding	21.22	68	44.39	143	63
Sacramento	11.52	60	25.21	132	57
San Jose	9.20	63	22.09	152	61
Fresno	5.98	56	14.20	134	53
Bakersfield	3.06	50	6.55	107	47
Los Angeles	3.21	22	12.34	84	21
San Diego	3.85	37	4.65	44	35

Key Reservoir Storage (1,000 AF) as of 04/30/2007

Reservoir	River	Storage	Avg Storage	% Average	Capacity	% Capacity	Flood Control Encroachment	Total Space Available
Trinity Lake	Trinity	2,070	2,046	101	2,448	85	---	378
Shasta Lake	Sacramento	3,906	3,969	98	4,552	86	-646	646
Lake Oroville	Feather	3,084	2,934	105	3,538	87	-328	454
New Bullards Bar Res	Yuba	852	758	112	966	88	-40	114
Folsom Lake	American	736	726	101	977	75	-61	241
New Melones Res	Stanislaus	1,913	1,482	129	2,420	79	-307	507
Don Pedro Res	Tuolumne	1,612	1,470	110	2,030	79	-97	418
Lake McClure	Merced	670	605	111	1,025	65	-176	355
Millerton Lake	San Joaquin	294	365	81	520	56	-227	226
Pine Flat Res	Kings	635	608	104	1,000	63	-362	365
Isabella	Kern	231	223	104	568	41	-204	337
San Luis Res	(Offstream)	1,579	1,864	85	2,039	77	---	460

The latest National Weather Service Climate Prediction Center (CPC) 90-Day long-range seasonal weather outlook (for May through July), issued April 19, suggests average precipitation all of California. Temperatures are expected to be near normal for most of the State. Temperatures are expected to be above normal for the Central and Southern Sierra and for southeastern California. The latest CPC long-range weather for May, issued April 30, suggests average precipitation all of California. Temperatures are expected to be above normal for Southern to Central California and normal for Northern part of the State.

Summary of Water Conditions in California, May 1, 2007 (percent of average)

Hydrologic Region	Precip Oct 1- date	Snow Water Content	Reservoir Storage 30-Apr	Oct 1- date	Runoff Apr thru Jul Forecast	Water Year Forecast
North Coast	80	30	100	60	50	55
San Francisco Bay	75	--	90	30	--	--
Central Coast	50	--	105	10	--	--
South Coast	30	--	85	20	--	--
Sacramento River	65	30	105	55	45	55
San Joaquin River	65	30	110	55	40	45
Tulare Lake	60	20	105	50	35	40
North Lahontan	60	25	130	70	40	50
South Lahontan	30	5	115	95	50	55
Colorado River	15	--	--	--	--	--
Statewide	65	25	105	55	45	50
		Last Year, Statewide				
May 1, 2006	140	185	115	170	180	165

LEVEE EVALUATIONS

The newly formed levee evaluations branch was created to perform geotechnical levee evaluations on about 350 miles of urban levee. An urban levee is defined as protecting at least 10,000 people. The geotechnical levee evaluations will focus on the urban project levees in geographic areas of Reclamation District (RD) 17, Natomas, West Sacramento, Marysville, Woodland, Davis, Stockton, Maintenance Area (MA) 9, the American River, Sacramento, the Sutter Basin, and RD 784. This program will later expand to other areas within the Sacramento and San Joaquin Flood Control Projects with the Bond funding.

The purpose of these evaluations is to assist in developing a levee certification program based on geotechnical data, provide consistent formats for data (and associated data exchange), and provide an evaluation of the levee system based on geotechnical data. This evaluation will be conducted with the goal of providing 200-year level of protection in urban areas and the design profile level of protection in rural areas using the U.S. Army Corps of Engineers (Corps) under seepage criteria.

The following activities occurred during April:

1. A fourth meeting of the Independent Consulting Board (ICB) (Ray Seed, George Sills, and Chris Groves) was held on April 17 through 19, 2007. The major finding of the Board is an exit gradient (a seepage calculation) of 0.4 should be used in urban areas. The Department of Water Resources (DWR) is discussing exit gradient and risk and uncertainty with the Corps Sacramento.
2. In the month following the ICB, DWR has been meeting with Sutter, Marysville, and San Joaquin/Stockton flood control officials to disseminate board findings and update these areas on Levee Evaluations. Additional meetings are planned with the Sacramento Area Flood Control Agency and RD 784.
3. DWR and the Corps will hold another series of workshops for RD's and local flood control officials on May 22, 23, and 24, 2007. The purpose of these meetings is to disseminate information concerning the levee evaluations, floodplain mapping, and the Corps projects in the urban areas. These meetings will be held at the Joint Operations Center. The locals are requesting the Reclamation Board participation in these meetings. DWR is also requesting that the Reclamation Board participate so that they may answer questions concerning them. Jay Punia has received an invite for this event.
4. Drilling continues in Sutter County.
5. Drilling started in Natomas on April 23, 2007.
6. Reviews of existing data by the URS Corporation has commenced in RD 784 and Stockton (The San Joaquin Area Flood Control Agency). These reviews will inform DWR of additional investigations that may be needed to address potential gaps in geotechnical data.
7. In mid June 2007, an electro magnetic survey of the urban levees will be performed. This information will provide continuous information to augment our borings and should inform DWR of anomalies in the subsurface soils that may require future subsurface explorations. Extensive media coverage is planned in advance of this survey.
8. A scope of work is being prepared for a Request for Qualifications for two contracts to perform mostly non-urban levee evaluations, one for the Sacramento Valley and one for the San Joaquin Valley.

STATUS OF EROSION REPAIRS

2005 Ayres Critical Erosion Sites

After completion of rock structural repairs, planting work on these sites started in April 2007 and will continue to August 2007. The south end of Site on the Sacramento River at RM 69.9 has been extended by 150 feet to provide a better flow transition and avoid formation of eddies. The regulatory agencies informed DWR that due to this extension, Sec. 7 consultations are required. The Department of Fish and Game (DFG) has

approved an amendment to the DFG 1602 Instream Alteration Agreement. DWR has sent a request to Corps regulatory for reinitiation of consultations.

2006 Ayres Critical Erosion Sites

DWR has invited bids for Phase II (final repairs and mitigation planting) construction at eight sites. For the remaining two sites on Cache Creek; levee mile (LM) 3.9 and LM 4.2, DWR has decided in favor of setback alternative in comparison to the instream alternative. The landowners were contacted and verbal agreements were made for Temporary Entry Permits for assessment of property values. Work on written agreements and detailed design is in progress. The Corps has completed Phase I construction on 14 Corps-led sites and Phase II (final repairs and mitigation planting) are in progress.

2006 PL 84-99 Rehabilitation Assistance Program

All structural work on 44 Order 1 and Order 2 sites is complete. DWR is designing repairs to Butte Creek LM 0.8 site. DWR is continuing to provide construction oversight to Brannan Andrus Levee Maintenance District for one site (the other twelve sites are done.) The Corps is in the process of bidding for the RD 1602 site near Patterson on the San Joaquin River.

(See tables at end of report.)

O'BANION ROAD BRIDGE REPLACEMENT

This project consists of replacing the existing bridge with a new bridge constructed in cooperation with Sutter County Department of Public Works. The bridge crosses the Project No. 6 Collecting Canal at O'Banion Road located east of the Sutter Bypass in Sutter County. The existing bridge was built in the 1930's and is being replaced because it is structurally deficient and functionally obsolete based on current transportation safety and bridge construction standards. Construction of the new bridge was begun last summer but was halted in October to avoid impacts to the giant garter snake which is protected by the Endangered Species Act. Construction resumed in the beginning of May.

According to the latest contractor schedule, the bridge deck will be poured the week of May 7, 2007. The wing walls on the east end of the bridge are the last concrete items to be constructed. Once that is completed, the contractor will carry out the roadwork items and install bridge railing. The anticipated project completion is scheduled for the end of June.

DEFICIENCIES NOTED BY THE CORPS IN AREAS MAINTAINED BY DWR

In March 2005 and January 2006, the Corps inspectors evaluated the Deer Creek and Elder Creek Projects and identified deficiencies that require corrective action. Some of the noted deficiencies are the responsibility of the Tehama County Flood Control and Water Conservation District, the local agency responsible for levee maintenance, while those associated with the channel maintenance are the responsibility of DWR. DWR is

working with the County to develop a corrective plan for submittal to the Reclamation Board. The plan will address all of the deficiencies noted by the Corps.

The main concern related to DWR's maintenance responsibilities in Deer Creek and Elder Creek is that reported deficiencies (i.e., excessive vegetation, debris and shaling) may affect channel capacity. A corrective plan is being prepared for clearing vegetation and removing debris from the channel this summer. After vegetation is cleared, the channel will be surveyed and a hydraulic model of the channel will be developed to compare the channel flow capacity to the design flow. If the design flow cannot be passed with sufficient freeboard, work will begin on designing a sediment removal project and preparing the requisite environmental permits to restore channel capacity.

In October 2005, the Corps inspectors evaluated the Wadsworth Interceptors Canal in Yuba County and identified deficiencies that require corrective action. Reported deficiencies that require DWR action include removing debris and excessive vegetation from the channel, addressing noted levee section and grade issues, addressing levee crown, roadway and gate issues, and dealing with burrowing animals. DWR staff is identifying maintenance action to address the noted deficiencies for the Wadsworth Canal Interceptors, and preparing the response letter.

TISDALE BYPASS CHANNEL REHABILITATION PROJECT

Permitting agencies are continuing their evaluation of the Department of Water Resources' (DWR) applications for the Tisdale Bypass channel rehabilitation project. Flood Maintenance Office staff have discussed the applications with regulators in each agency to exchange ideas about how to resolve the few issues that agencies have raised about the project. The agencies are working with DWR for the issuance of permits during the month of May. For example, the Regional Water Quality Control Board has scheduled its approval of a waiver of waste discharge requirements for the project for May 4. Planning for the offsite mitigation of wetland impacts to meet regulatory agencies' requirements is accelerating in anticipation that a firm plan to meet this obligation will be needed by this fall. Steps to complete the purchase of the farmland for the disposal of the sediment are continuing, as is completion of an agreement with Reclamation District 1660 to relocate internal drainage ditches on the disposal sites. DWR's Division of Engineering anticipates advertising for a contractor for the project in early June. It is completing bid documents for the project now. Preconstruction surveys for protected birds and other wildlife are already underway on the site in anticipation of the construction.

SUTTER BYPASS PUMP REHABILITATION PROJECT

The pumps and pump motors at the three state pumping plants on the east levee of the Sutter Bypass are being refurbished and modernized. This project will restore and improve the pumping plants' reliability and functionality in conveying drainage from Yuba City and the surrounding area into the Sutter Bypass. The pumping plants are key flood control facilities for the Sutter Basin. Half of the pumps at each plant were restored in the summer of 2006. The General Electric contractor has scheduled rehabilitation of the remaining seven pumps to begin on May 14, 2007. All work will be completed in the summer of 2007.

KNIGHTS LANDING MAINTENANCE AREA FORMATION

In July of 2005, the Castle Companies applied for a Reclamation Board permit requesting an easement through a segment of levee in the township of Knights Landing. The segment of levee is located on the south side of Colusa Basin Drain (also referred to as Sycamore Slough) between the Knights Landing outfall gates and high ground near the Knights Landing Ridge Cut eastern levee. Once it was recognized that this segment of levee was unmaintained and no agency was responsible for maintaining it, DWR began the process of forming a State Maintenance Area in order to provide maintenance. After no local agency agreed to take over maintenance responsibility for the levee, DWR distributed the Statement of Necessary Work on January 26, 2007. DWR has since developed a maintenance area map and benefit zone map in the process of forming a Maintenance Area. However, on April 27, 2007 the Knights Landing Ridge Drainage District sent a letter to DWR provisionally agreeing to assume operations and maintenance responsibilities for this levee provided certain conditions are met. One of the conditions of their acceptance is that the levee is considered to be a separate unit from the Ridge Cut levee which they currently maintain. DWR is working with the Corps to resolve this issue since the Corps is responsible for determining project units.

FLOOD PROJECT INTEGRITY AND INSPECTION BRANCH

The Division of Flood Management's (DFM) Flood Project Integrity and Inspection Branch (Branch) continues to provide support to the Reclamation Board by acting on its behalf to coordinate with the U.S. Army Corps of Engineers (Corps) on recent Corps policy guidance that impacts the inspection program and LMA eligibility status for flood damage rehabilitation assistance under Public Law 84-99 (PL 84-99). In particular, the Branch has been dealing with the implications of the Corps' consideration to implement more stringent standards for inspection and maintenance of federally authorized levees throughout the United States.

The Corps has released a *Draft Final White Paper, Treatment of Vegetation with Local Flood-Damage-Reduction Systems, April 20, 2007*. The White Paper summarizes all the issues DWR is concerned with, but indicates that the Corps intends to proceed with stricter policies. DWR has been collaborating with Board staff in preparing comments on the draft White Paper.

DWR Spring Inspections Update

DWR has established procedures to document the findings of the spring 2007 inspections under both the existing DWR rating guidelines and the Corps' new and more stringent rating guidelines. This will allow us to provide a reasonable report summarizing the required maintenance that should be performed by project maintainers under normal maintenance practices, while documenting the implications of applying the strict national standards to California levees. In particular, this documentation will provide information on existing trees, vegetation, and encroachments that likely do not meet the national standards.

The 2007 spring inspections began on April 9. Our levee inspectors are coordinating with local maintaining agencies to have a district representative ride along during the

entire inspection of their district. Most districts have been cooperative, but some are too busy with other operations and simply do not have the time to ride along. The inspections are taking twice as long as usual due to the additional documentation, coordinating with the districts, and communication with the districts during the inspections to answer questions and explain what is being documented and why. During the joint inspections, we are not suggesting that the districts clear cut trees or vegetation; however, we are asking them to perform their maintenance as they always have in accordance with State and federal laws, their Fish and Game MOUs, or other applicable maintenance agreements.

We are drafting a cover letter to accompany each inspection report and plan to begin sending them out as the inspections are completed. The spring inspection reports will summarize the required maintenance that should be performed, but will not include overall maintenance ratings for the districts. Ratings will only be provided to the districts in the fall when they have completed their annual maintenance activities. To date, we have completed 356 miles of inspections covering 23 districts.

SPRING 2007 INSPECTIONS COMPLETED TO DATE

SR#	District Name	Short-Name	#of Units Completed	Total Levee Miles
1	Cache Creek	ST0001	5	24.53
2	City of Sacramento	NA0005	1	3.63
3	East Levee Yolo Bypass	ST0004	1	2
4	Levee District No. 0003	LD0003	1	12.24
5	Lower San Joaquin L.D.	NA0010	18	137.25
6	Madera County	NA0011	4	22.17
7	Maintenance Area No. 0016	MA0016	1	4.09
8	Merced Stream Group	NA0013	4	6.4
9	Reclamation District No. 0150	RD0150	3	18.07
10	Reclamation District No. 0341	RD0341	2	13.08
11	Reclamation District No. 0524	RD0524	1	6.26
12	Reclamation District No. 0544	RD0544	2	10.33
13	Reclamation District No. 0765	RD0765	1	1.74
14	Reclamation District No. 0785	RD0785	2	5.67
15	Reclamation District No. 0787	RD0787	1	4.4
16	Reclamation District No. 0999	RD0999	3	26.31
17	Reclamation District No. 1601	RD1601	1	2.47
18	Reclamation District No. 2063	RD2063	1	10.63
19	Reclamation District No. 2091	RD2091	1	7.59
20	Sacramento Bypass	ST0008	2	3.56
21	San Joaquin F.C.D.	NA0017	6	12.1
22	West Levee Yolo Bypass	ST0011	4	9.35
23	Willow Slough	ST0012	2	12.46
			Total	356.33

--	--

2007 FLOOD MANAGEMENT LEGISLATION

AB 5 (Wolk) Flood Protection: Local Plans

This bill would require DWR to prepare the Central Valley Flood Protection Plan for the Sacramento-San Joaquin Valley and authorizes local governments to prepare local plans of flood protection, containing specified elements, consistent with the Central Valley Flood Protection Plan. Amended 04/17/07. In Assembly Local Government Committee.

AB 26 (Nakanishi) Flood Control: Natural Community Conservation Plan

This bill would require the Department of Fish and Game to enter into a Natural Community Conservation Planning (NCCP) agreement with the Reclamation Board for the purpose of preparing a plan that encompasses the Sacramento and San Joaquin Drainage District. The NCCP would seek to provide conservation of multiple wildlife species while exempting flood control or management activity identified in the NCCP from existing notification requirements for streambed alteration agreements. Amended 03/19/07. In Assembly Water, Parks and Wildlife Committee.

AB 41 (La Malfa) Water Resources: Bond Proceeds

This bill would declare legislative intent that the funds derived from Propositions 1E and 84, consistent with the intent of the voters, be expended in the most cost-efficient and effective manner to address the state's critical lack of adequate surface water storage. The bill specifically identifies Temperance Flat and Sites as holding the greatest promise for providing new surface storage. In addition, the bill would exempt the construction of these facilities from CEQA requirements. Amended 04/09/07. In Assembly Natural Resources Committee.

AB 70 (Jones) Flood Liability

This bill would subject a local public entity to joint liability with the state to the extent that the local public entity increases the state's exposure to liability for property damage by approving new development in a previously undeveloped area that is protected by a state flood control project located within the Sacramento River Flood Control Project or the Sacramento-San Joaquin watershed. Amended 04/11/07. In Assembly Judiciary Committee.

AB 156 (Laird) Flood Control

This bill would require DWR to prepare a schedule for mapping areas at risk of flooding; prepare a status report on the State Plan of Flood Control; notify property owners of flooding hazards; prepare maps for levee flood protection zones; require local agencies to prepare reports on the condition of project levees in their jurisdiction; require local agencies to adopt flood safety plans as a condition for receiving State funds for levee upgrades; allow DWR to participate in the design of environmental enhancements associated with federal flood control projects and in the construction of environmental enhancements for which the State is authorized to participate; and clarify maintenance

area formation procedures. Amended 04/16/07. In Assembly Appropriations Committee.

AB 162 (Wolk) Land Use: Water Supply

The bill would require land use elements to identify and annually review those areas covered by city and county general plans that are subject to flooding as identified by floodplain mapping prepared by the Federal Emergency Management Agency or DWR and would require, upon the next revision of the housing element, on or after January 1, 2008, the conservation element of the general plan to identify rivers, creeks, streams, flood corridors, riparian habitat, and land that may accommodate floodwater for purposes of groundwater recharge and stormwater management.

Introduced 01/22/07. In Assembly Appropriations Committee.

AB 930 (Jones) Flood Management

The Sacramento Area Flood Control Agency Act defines project to mean the acquisition, construction, or operation of any authorized flood control facility including the acquisition of rights-of-way. This bill would expand that definition to include the acquisition of easements. The bill would provide that nothing in the act authorizes the agency to exercise the power of eminent domain outside its boundaries.

Amended 04/17/07. On the Assembly floor.

AB 1452 (Wolk) Central Valley Flood Protection

This bill would prohibit the Reclamation Board from approving funding for any flood protection project that narrows flood channels or reduces the capacity of the flood protection system in the Sacramento-San Joaquin Valley to convey water. The bill would declare that it is the policy of the state that the expenditure of funds for flood protection in the Sacramento-San Joaquin Valley reflects specified priorities. The bill would require DWR to correct deficiencies in flood protection facilities that present an imminent risk of failure and threaten human life. Introduced 02/23/07. In Assembly Appropriations Committee.

AB 1489 (Huffman and Wolk) Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006.

This bill would amend Proposition 84 and require DWR to provide technical assistance for the development of integrated regional water management plans. It would also establish additional criteria DWR must consider when granting preferences for funding projects that assist local public agencies to meet the long-term water needs of the state including the delivery of safe drinking water and the protection of water quality and the environment. In addition, DWR would be required to conduct a study of groundwater resources and include specified data collection and analysis. Amended 04/09/07. In Assembly Natural Resources Committee.

AB 1507 (Emmerson) Alluvial Fan Task Force

This bill would require the director to establish the Alluvial Fan Task Force to review the state of knowledge regarding alluvial fan floodplains and to prepare recommendations relating to alluvial fan floodplain management. The director would be authorized to enter into an interagency agreement with an appropriate agency to oversee the task force. The task force would be required to develop a model ordinance on alluvial fan

flooding and prepare and submit a specified report to the Legislature not later than December 30, 2008. These duties would be required to be carried out only to the extent funding is made available for those purposes from the federal government or private sources. The expenditure of state funds would only be permitted as a condition of receiving federal funds. Amended 04/09/07. In Assembly Appropriations Committee.

SB 5 (Machado) Flood Management

(1) This bill would require DWR to prepare the Sacramento-San Joaquin River Flood Management System Plan (Plan) to include specified components including a description of the Sacramento-San Joaquin River Flood Management System, a description of the performance of the system and challenges to modifying the system to provide appropriate levels of flood protection, and findings and recommendations with regard to structural and nonstructural projects that will significantly reduce flood risks within the Sacramento and San Joaquin Rivers drainage. DWR would be required to include in the plan evaluations of the methods for improving the performance of the system, the structural improvements necessary to bring each of the facilities of the State Plan of Flood Control for the Central Valley to within its design standard, methods for providing an urban level of flood protection to urbanized areas, and methods for reducing flood risks in nonurbanized areas.

(2) This bill would require local governments to revise general plans to include specified provisions of the Plan and develop methods to finance local flood protection projects. It would also require local governments to amend zoning ordinances to comply with the revised general plans, identify real property parcels protected by flood management facilities and notify property owners located in flood hazard areas. Amended 04/25/07. In Senate Rules Committee.

SB 6 (Oropeza) Flood Control

This bill would require the land use, open-space, safety, and conservation elements of a local agency general plan to identify areas that are subject to flooding based on existing climate predictions regarding ocean levels. This bill would also require a local agency to deny approval of a subdivision design if it is likely to cause a substantial risk of flooding of the site or adjacent property based on existing climate predictions regarding ocean levels. In addition, this bill would require a state or local public entity that undertakes mapping and identification of flood risk to consider existing climate predictions regarding ocean levels. Amended 04/11/07. In Senate Local Government Committee.

SB 17 (Florez) Flood Protection

This bill would rename the Reclamation Board the Central Valley Flood Protection Board, specify membership and prescribe duties, add evidentiary hearing provisions, add conflict of interest requirements for board members, and require a report on the status of the State Plan of Flood Control. Introduced 12/04/06. In Senate Appropriations Committee.

SB 27 (Simitian) Clean Drinking Water, Water Supply Security and Environmental Improvement Bond Act of 2007

This bill would require the Secretary of the Resources Agency, on or before

January 1, 2008, to begin implementing certain actions on behalf of the Sacramento-San Joaquin Delta, including investing in emergency preparedness, funding projects to aid sustainability in the Delta, identifying critical levees to be strengthened, and commencing Delta restoration projects. The secretary would be required to take necessary action to ensure that the requirements of the 2006 Governor's executive order relating to the Delta Vision Committee are met in a timely manner. The bill would declare legislative intent to enact legislation to begin implementing a program for sustainable management of the Delta in 2008. Amended 04/24/07. In Senate Appropriations Committee.

SB 34 (Torlakson) User Fees and Assessments: Sacramento-San Joaquin Delta Flood Control

Existing law requires the Secretary for Resources, in collaboration with the Secretary of Business, Transportation and Housing, to develop a strategic plan to achieve a sustainable Sacramento-San Joaquin Delta. The plan is to include a strategic financing plan. This bill would require the strategic financing plan for the delta to include recommendations with respect to imposing fees under a beneficiaries pay principle. Amended 04/17/07. In Senate Appropriations Committee.

SB 59 (Cogdill) Reliable Water Supply Bond Act of 2008.

This bill would require the Secretary of State to submit the Reliable Water Supply Bond Act of 2008 to voters for approval to finance specified water storage projects, Sacramento-San Joaquin Delta sustainability projects, water use efficiency projects, and ecosystem restoration projects with General Obligation bonds in the amount of \$3.95 billion. Identifies Sites Reservoir and Temperance Flat Reservoir as the water storage projects to be constructed. Introduced 01/11/07. In Senate Natural Resources and Water Committee.

SB 276 (Cox) Folsom Dam Modification Project

This bill would adopt and authorize, at an estimated cost to the state of the sum that may be appropriated by the Legislature for state participation, the project to modify Folsom Dam adopted and authorized by Congress in an unspecified provision of federal law, and as modified by an unspecified addendum to that prescribed report prepared by the Sacramento Area Flood Control Agency. Amended 04/19/07. In Assembly Rules Committee.

SB 378 (Steinberg) Disaster Preparedness and Flood Prevention Bond Act of 2006

This bill would establish program implementation provisions for Proposition 1E and require that expenditures for levee repair and flood protection corridor projects done by DWR be deemed to be in response to an emergency for purposes of the Public Contract Code; allow for bonus payments for early contract completion; require that inspections and evaluations of flood control projects include seismic evaluations; require DWR and the State Water Resources Control Board to develop project solicitation and evaluation guidelines for the stormwater flood management grant program; and require DWR to develop project solicitation and evaluation guidelines for levee and flood protection corridor grant programs. Amended 04/17/07. In Senate Appropriations Committee.

SB 732 (Steinberg) Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006.

This bill would enact program implementation provisions for Proposition 84 and establish statewide priorities for integrated regional water management plans; require that inspections and evaluations of flood control projects include seismic evaluations; provide that expenditures for floodplain mapping and flood control projects done by DWR be deemed to be in response to an emergency for purposes of the Public Contract Code; provide for bonus payments for early contract completion; require DWR to study re-operation of flood management and water supply facilities to reduce flood risks; require DWR to develop a real-time flood forecasting model; require all agencies disbursing funds to develop project solicitation and evaluation guidelines; and would establish grant program requirements for flood levee projects and geotechnical evaluations. Amended 04/17/07. In Senate Appropriations Committee.

SB 1002 (Perata) Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006.

This bill would make a number of Legislative findings regarding the need to more effectively integrate water resources programs and solutions and to commit or otherwise expend current bond authorizations before asking the voters to approve additional bonded indebtedness. In addition, the bill would appropriate or otherwise direct \$882.5 million in bond funding. Amended 04/18/07. In Senate Appropriations Committee.)

2005 CRITICAL SITES - UNDER CONSTRUCTION IN 2006														
Site No.	Designation	Watercourse	River Mile	County	RD / MA	Primary Beneficiary	CELERP / PL84-99	Approx. Len. (ft)	Repair Type	Est. Cost of Repair	Project Status	Lead Agency	Constr Start	Constr* Complete
1	SAC26.9L	Sacramento	26.9L	Sacramento	RD 554	Urban	2005 Critical	528	Bank Repair	\$ 4,882,309	Constr. Complete	USCOE		10/31/2006
2	SAC32.5R	Sacramento	32.5R	Sacramento	RD 349	Agricultural	2005 Critical	2350	Bank Repair	\$ 13,231,423	Constr. Complete	DWR	6/30/2006	9/24/2006
3	SAC34.5R	Sacramento	34.5R	Yolo	RD 150	Agricultural	2005 Critical	623	Bank Repair	\$ 5,739,614	Constr. Complete	USCOE		10/31/2006
4	SAC49.6L	Sacramento	49.6L	Sacramento	MA 9	Urban	2005 Critical	298	Bank Repair	\$ 1,978,072	Constr. Complete	USCOE		10/31/2006
5	SAC49.9L	Sacramento	49.9L	Sacramento	MA 9	Urban	2005 Critical	268	Bank Repair	\$ 2,206,009	Constr. Complete	USCOE		10/31/2006
6	SAC50.2L	Sacramento	50.2L	Sacramento	MA 9	Urban	2005 Critical	1473	Bank Repair	\$ 9,405,172	Constr. Complete	USCOE		10/31/2006
7	SAC50.4L	Sacramento	50.4L	Sacramento	MA 9	Urban	2005 Critical	329	Bank Repair	\$ 1,987,996	Constr. Complete	USCOE		10/31/2006
8	SAC56.7L	Sacramento	56.7L	Yolo	City of Sac.	Urban	2005 Critical	1673	Bank Repair	\$ 11,426,485	Constr. Complete	USCOE		10/31/2006
9	SAC69.9R	Sacramento	69.9R	Yolo	RD 827	Agricultural	2005 Critical	1550	Bank Repair	\$ 7,279,509	Constr. Complete	DWR	7/7/2006	10/27/2006
10	SAC72.2R	Sacramento	72.2R	Yolo	RD 1600	Agric/Urban	2005 Critical	1728	Bank Repair	\$ 15,872,009	Constr. Complete	USCOE		10/31/2006
11	SAC85.6R	Sacramento	85.6R	Yolo	RD 730	Agric/Urban	2005 Critical	1348	Bank Repair	\$ 9,815,766	Constr. Complete	DWR	6/28/2006	9/25/2006
12	SAC99.3R	Sacramento	99.3R	Yolo	RD 108	Agric/Urban	2005 Critical	397	Bank Repair	\$ 3,258,898	Constr. Complete	USCOE		10/31/2006
13	SAC123.5L	Sacramento	123.5L	Sutter	RD 70	Agricultural	2005 Critical	524	Bank Repair	\$ 4,302,864	Constr. Complete	USCOE		10/31/2006
14	SAC130.8R	Sacramento	130.8R	Colusa	Westside LD	Agricultural	2005 Critical	470	Bank Repair	\$ 4,792,219	Constr. Complete	DWR	7/14/2006	10/22/2006
15	SAC141.4R	Sacramento	141.4R	Colusa	Westside LD	Agricultural	2005 Critical	2381	Bank Repair	\$ 15,888,045	Constr. Complete	DWR	7/14/2006	10/28/2006
16	SAC145.9L	Sacramento	145.9L	Colusa	DWR	Agricultural	2005 Critical	1207	Setback	\$ 3,148,173	Constr. Complete	DWR	7/21/2006	10/15/2006
17	SAC164.0R	Sacramento	164.0R	Colusa	MA 1	Urban	2005 Critical	1000	Bank Repair	\$ 5,870,180	Constr. Complete	DWR	7/14/2006	10/25/2006
18	BEA2.4L	Bear	2.4L	Sutter	RD 1001	Agric/Urban	2005 Critical	1150	Bank Repair	\$ 4,099,487	Constr. Complete	DWR	6/28/2006	9/13/2006
19	BEA10.1R	Bear	10.1R	Yuba	RD 2103	Agric/Urban	2005 Critical	917	Bank Repair	\$ 3,729,764	Constr. Complete	DWR	6/28/2006	9/13/2006
20	CAC0.8L	Cache Creek	LM 0.8L	Yolo	DWR	Urban	2005 Critical	965	Setback	\$ 365,629	Constr. Complete	DWR		10/31/2006
21	CAC1.1L	Cache Creek	LM 1.1L	Yolo	DWR	Urban	2005 Critical	862	Setback	\$ 881,366	Constr. Complete	DWR		10/31/2006
22	CAC2.4L	Cache Creek	LM 2.4L	Yolo	DWR	Urban	2005 Critical	893	Setback	\$ 465,232	Constr. Complete	DWR		10/31/2006
23	CAS21.8R	Cache Slough	21.8R	Solano	RD 2060	Agricultural	2005 Critical	2455	Bank Repair	\$ 8,985,479	Constr. Complete	DWR	6/30/2006	10/6/2006
24	STE16.2R	Steamboat Sl.	16.2R	Solano	RD 501	Agricultural	2005 Critical	330	Bank Repair	\$ 1,830,805	Constr. Complete	DWR	6/30/2006	10/20/2006
25	SAC20.8L	Sacramento	20.8L	Sacramento	RD 556	Agricultural	2005 Critical	660	Bank Repair	\$ 3,294,182	Constr. Complete	DWR	6/30/2006	10/23/2006
26	SAC26.5L	Sacramento	26.5L	Sacramento	RD 554	Urban	2005 Critical	837	Bank Repair	\$ 5,321,299	Constr. Complete	DWR	6/30/2006	10/11/2006
27	SAC56.8R	Sacramento	56.8R	Yolo	RD 900	Urban	2005 Critical	770	Bank Repair	\$ 4,591,887	Constr. Complete	DWR	7/7/2006	10/28/2006
28	SAC154.5R	Sacramento	154.5R	Colusa	MA 1	Agricultural	2005 Critical	1289	Bank Repair	\$ 8,015,369	Constr. Complete	DWR	7/14/2006	10/27/2006
29	CAS16.5L	Cache Slough	16.5L	Solano	RD 501	Agricultural	2005 Critical	495	Bank Repair	\$ 1,660,706	Constr. Complete	DWR	6/30/2006	10/23/2006
30	SAC43.3R	Sacramento	43.3R	Yolo	RD 307	Agric/Urban	2005 Critical	895	Bank Repair	\$ 7,222,867	Constr. Complete	DWR	10/5/2006	11/18/2006
31	SAC56.1R	Sacramento	56.1R	Yolo	RD 900	Urban	2005 Critical	970	Bank Repair	\$ 4,339,375	Constr. Complete	DWR	10/5/2006	11/30/2006
32	BUC14.0R	Butte Creek	LM 14.0R	Butte	MA 5	Agric/Urban	2005 Critical	1005	Bank Repair	\$ 5,137,731	Constr. Complete	DWR	10/5/2006	11/9/2006
33	SAC53.1L	Sacramento	53.1L	Sacramento	City of Sac.	Urban	2005 Critical	1170	Bank Repair	\$ 8,935,461	Constr. Complete	USCOE		1/10/2007
								33810		\$ 189,961,382				
										USACE \$	69,994,889			
										DWR \$	119,966,493			
* Final construction, soil and plantings to be completed during Spring and Summer 2007														

2006 CRITICAL SITES - TO BE CONSTRUCTED 2007																	
Site No.	Designation	Watercourse	River Mile	County	RD / MA	Primary Beneficiary	CELERP / PL84-99	Approx. Len. (ft)	Repair Type	Est. \$\$ of Repair	Project Status	Lead Agency	Design Start	Design Complete	Constr Start	Constr Phase I Complete	Constr Phase II Complete
1	BEA1.2L	Bear River	1.2L	Sutter	RD 1001	Agric/Urban	2006 Critical	1133	Bank Repair	\$ 3,000,000	Phase I Complete	DWR	In Phase II Bidding		12/4/2006	1/12/2007	9/12/2007
2	CAC3.9L	Cache Creek	3.9L	Yolo	DWR	Agric/Urban	2006 Critical	430	Setback/Landside	\$ 1,688,700.00	Design pending	DWR	Phase 1 Design followed by Phase 2 Final Repair				9/12/2007
3	CAC4.2L	Cache Creek	4.2L	Yolo	DWR	Agric/Urban	2006 Critical	325	Setback/Landside	\$ 1,276,300.00	Design pending	DWR	Phase 1 Design followed by Phase 2 Final Repair				9/12/2007
4	SAC16.9L	Sacramento	16.9L	Sacramento	BALMD	Agric/Urban	2006 Critical	210	Bank Repair	\$ 1,317,600.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	2/9/2007	7/31/2007
5	SAC33.0R	Sacramento	33.0R	Yolo	RD 349	Agricultural	2006 Critical	326	Bank Repair	\$ 2,045,400.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	2/16/2007	7/31/2007
6	SAC33.3R	Sacramento	33.3R	Yolo	RD 349	Agricultural	2006 Critical	235	Bank Repair	\$ 1,474,400.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	2/16/2007	7/31/2007
7	SAC43.7R	Sacramento	43.7R	Yolo	RD 307	Agric/Urban	2006 Critical	1090	Bank Repair	\$ 6,838,700.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	2/24/2007	7/31/2007
8	SAC44.7R	Sacramento	44.7R	Yolo	RD 307	Agricultural	2006 Critical	1585	Bank Repair	\$ 9,944,300.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	3/30/2007	7/31/2007
9	SAC47.0L	Sacramento	47.0L	Sacramento	MA 9	Urban	2006 Critical	1156	Bank Repair	\$ 7,252,800.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	3/30/2007	7/31/2007
10	SAC47.9R	Sacramento	47.9R	Yolo	RD 307	Agricultural	2006 Critical	1031	Bank Repair	\$ 6,468,500.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	3/30/2007	7/31/2007
11	SAC48.2R	Sacramento	48.2R	Yolo	RD 307	Agricultural	2006 Critical	1039	Bank Repair	\$ 6,518,700.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	3/30/2007	7/31/2007
12	SAC62.5R	Sacramento	62.5R	Yolo	RD 537	Urban	2006 Critical	255	Bank Repair	\$ 1,599,900.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	3/30/2007	7/31/2007
13	SAC68.9L	Sacramento	68.9L	Sacramento	RD 1000	Urban	2006 Critical	786	Bank Repair	\$ 4,931,400.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	2/24/2007	7/31/2007
14	SAC70.7R	Sacramento	70.7R	Yolo	RD 827	Agric/Urban	2006 Critical	606	Bank Repair	\$ 3,802,100.00	Phase I Complete	DWR	In Phase II Design		11/15/2006	1/12/2007	9/12/2007
15	SAC71.7R	Sacramento	71.7R	Yolo	RD 1600	Agric/Urban	2006 Critical	492	Bank Repair	\$ 3,086,900.00	Phase I Complete	DWR	In Phase II Design		11/15/2006	1/12/2007	9/12/2007
16	SAC73.0R	Sacramento	73.0R	Yolo	RD 1600	Agric/Urban	2006 Critical	50	Bank Repair	\$ 313,800.00	Phase I Complete	DWR	In Phase II Design		11/15/2006	1/12/2007	9/12/2007
17	SAC78.0L	Sacramento	78L	Sacramento	RD 1000	Agric/Urban	2006 Critical	1058	Bank Repair	\$ 6,637,900.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007	2/24/2007	7/31/2007
18	SAC99.5R	Sacramento	99.5R	Yolo	RD 108	Agric/Urban	2006 Critical	622	Bank Repair	\$ 3,902,500.00	Phase I Complete	DWR	In Phase II Bidding		11/15/2006	1/12/2007	9/12/2007
19	SAC182.0R	Sacramento	182.0R	Glenn		Agricultural	2006 Critical	4100	Bank Repair	\$ 15,000,000.00	Phase I Complete	DWR	In Phase II Bidding		11/15/2006	1/12/2007	9/12/2007
20	STE19.0R	Steamboat Slough	19.0R	Solano	RD 501	Agricultural	2006 Critical	552	Bank Repair	\$ 3,463,300.00	Phase I Complete	USCOE	In Phase II Design		1/31/2007		

Phase I - Underwater rock placement, structural repairs to reduce risk

Phase II - Final construction, some rock work, grading, soils and plantations.

2006 PL84-99 ORDER-1 SITES

Site No.	Designation	Watercourse	Milepost / Marker	County	RD / MA	Primary Beneficiary	CELRP / PL84-99	Approx. Len. (ft)	Repair Type	Est. \$\$ of Repair	Project Status	Lead Agency	Design Start	Design Complete	Constr Start	Constr Phase I Complete	Constr Phase II Complete
1	20051230-002-002	Steamboat Slough		Sacramento	RD 3		PL99 Order-1	140		\$ 261,621	Constr. Complete	USCOE		11/3/2006	1/15/2007	2/15/2007	
2	20051230-002-004	Steamboat Slough		Sacramento	RD 3		PL99 Order-1	205		\$ 488,652	Constr. Complete	USCOE		11/3/2006	1/15/2007	3/30/2007	
3	20051230-002-005	Steamboat Slough		Sacramento	RD 3		PL99 Order-1	129		\$ 231,903	Constr. Complete	USCOE		11/3/2006	1/15/2007	2/15/2007	
4	20051230-002-007	Steamboat Slough		Sacramento	RD 3		PL99 Order-1	30		\$ 185,035	Constr. Complete	USCOE		11/3/2006	1/15/2007	2/15/2007	
5	20051230-002-023	Sacramento		Sacramento	RD 3		PL99 Order-1	198		\$ 335,675	Constr. Complete	USCOE		11/3/2006	1/15/2007	2/15/2007	
6	20051230-002-034	Sacramento		Sacramento	RD 3		PL99 Order-1	66		\$ 233,121	Constr. Complete	USCOE		11/3/2006	1/15/2007	2/15/2007	
7	20051230-002-038	Sacramento		Sacramento	RD 3		PL99 Order-1	148		\$ 415,817	Constr. Complete	USCOE		11/3/2006	1/15/2007	2/15/2007	
8	20051230-002-042	Sacramento		Sacramento	RD 3		PL99 Order-1	280		\$ 407,292	Constr. Complete	USCOE		11/3/2006	1/15/2007	2/15/2007	
9	20051230-005-007	Sacramento	Unit 4	Yolo	RD 999	U-Clarksburg	PL99 Order-1	303		\$ 1,142,097	Constr. Complete	USCOE		9/28/2006	12/1/2006	1/31/2007	
10	20051230-005-008	Sacramento	Unit 4	Yolo	RD 999	U-Clarksburg	PL99 Order-1	148		\$ 667,159	Constr. Complete	USCOE		9/28/2006	12/1/2006	1/31/2007	
11	20051230-005-009	Sacramento	Unit 4	Yolo	RD 999	U-Clarksburg	PL99 Order-1	200		\$ 785,788	Constr. Complete	USCOE		9/28/2006	12/1/2006	1/31/2007	
12	20051230-039-001	Sacramento		Sacramento	BALMD		PL99 Order-1	3600	Bank Scour	\$ 14,400,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	4/9/2007	9/12/2007	
13	20051230-039-002	Sacramento		Sacramento	BALMD		PL99 Order-1	100	Bank Scour	\$ 250,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	2/15/2007	9/12/2007	
14	20051230-039-003	Sacramento		Sacramento	BALMD		PL99 Order-1	220	Bank Scour	\$ 550,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	2/15/2007	9/12/2007	
15	20051230-039-004	Sacramento		Sacramento	BALMD		PL99 Order-1	85	Bank Scour	\$ 212,500	Phase I Complete	DWR	In Phase II Construction	1/31/2007	2/15/2007	9/12/2007	
16	20051230-039-005	Sacramento		Sacramento	BALMD		PL99 Order-1	75	Bank Scour	\$ 187,500	Phase I Complete	DWR	In Phase II Construction	1/31/2007	2/15/2007	9/12/2007	
17	20051230-039-006	Sacramento		Sacramento	BALMD		PL99 Order-1	145	Bank Scour	\$ 580,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	3/9/2007	9/12/2007	
18	20051230-039-007	Sacramento		Sacramento	BALMD		PL99 Order-1	170	Bank Scour	\$ 680,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	3/9/2007	9/12/2007	
19	20051230-039-008	Sacramento		Sacramento	BALMD		PL99 Order-1	125	Bank Scour	\$ 500,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	3/9/2007	9/12/2007	
20	20051230-039-009	Sacramento		Sacramento	BALMD		PL99 Order-1	230	Bank Scour	\$ 575,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	2/15/2007	9/12/2007	
21	20051230-039-010	Sacramento		Sacramento	BALMD		PL99 Order-1	210	Bank Scour	\$ 525,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	2/15/2007	9/12/2007	
22	20051230-039-011	Sacramento		Sacramento	BALMD		PL99 Order-1	300	Bank Scour	\$ 1,200,000	In Constuction	DWR		1/31/2007	6/30/2007	9/12/2007	
23	20051230-039-012	Sacramento		Sacramento	BALMD		PL99 Order-1	260	Bank Scour	\$ 650,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	2/15/2007	9/12/2007	
24	20051230-039-013	Sacramento		Sacramento	BALMD		PL99 Order-1	300	Bank Scour	\$ 750,000	Phase I Complete	DWR	In Phase II Construction	1/31/2007	2/15/2007	9/12/2007	
25	20060404-001-004	Lower San Joaquin	LM 1.63	Fresno	LSJLD - Unit24	Firebaugh	PL99 Order-1		LB Boil Repair	\$ 155,999	Constr. Complete	DWR	In Phase II Construction	11/23/2006	12/14/2006	3/16/2007	
26	20060404-001-005	Lower San Joaquin	LM 1.68	Fresno	LSJLD - Unit24	Firebaugh	PL99 Order-1		LB Boil Repair	\$ 156,486	Constr. Complete	DWR	In Phase II Construction	11/23/2006	12/14/2006	3/16/2007	
27	20060404-001-020	LSJ - Chowchilla		Madera			PL99 Order-1		LB Boil Repair	\$ 186,861	Constr. Complete	DWR	In Phase II Construction	11/23/2006	12/14/2006	3/16/2007	
28	20060404-001-021	LSJ - Chowchilla		Madera			PL99 Order-1		LB Boil Repair	\$ 419,082	Constr. Complete	DWR	In Phase II Construction	11/23/2006	12/14/2006	3/16/2007	
29	20051230-008-001	Sutter Bypass	Unit 2	Sutter	RD1500		PL99 Order-1	400	LB Boil Repair	\$ 841,866	Constr. complete	USCOE		9/6/2006	11/1/2006	1/30/2007	
30	20051230-014-001	Yuba River	LM 1.17	Yuba	RD 10		PL99 Order-1	150	Right Bank	\$ 715,533	Constr. Complete	USCOE		9/5/2006	11/6/2006	12/8/2006	
31	20051230-036-001	Dry Creek	LM 0.26	Yuba	RD 2103		PL99 Order-1	450	Left Bank Eros	\$ 2,235,232	Constr. Complete	USCOE		9/5/2006	10/31/2006	12/8/2006	
32	20051230-036-002	Dry Creek	LM 0.26	Yuba	RD 2103		PL99 Order-1	200	LB Boil Repair	\$ 748,325	Constr. Complete	USCOE		9/5/2006	10/31/2006	12/8/2006	
33	20051230-019-001	Sutter Bypass	LM 0.55	Sutter	RD 70		PL99 Order-1	150	Right Bank Eros	\$ 1,069,871	Constr. Complete	USCOE		9/5/2006	11/7/2006	12/8/2006	
34	20051230-025-002	Feather River		Yuba	RD 784		PL99 Order-1	4 relief wells	LtBank, PS #3	\$ 105,077	Constr. Complete	USCOE		9/5/2006	10/12/2006	12/15/2006	
35	20051230-025-003	Feather River	LM 12.7	Yuba	RD 784		PL99 Order-1	400	V-ditch, PS #2	\$ 617,407	Constr. Complete	USCOE		9/5/2006	10/12/2006	12/15/2006	
36	20051230-034-002	Butte Creek	Unit 1: LM 0.8	Butte	MA 5		PL99 Order-1	40	Left Bank	\$ 160,000	In Design	DWR					
37	20051230-034-003	Butte Creek	Unit 1: LM 2.08	Butte	MA 5		PL99 Order-1	250	Left Bank	\$ 1,000,000	Constr. Complete	DWR				11/10/2006	11/30/2006
38	20051230-037-003	Sac Bypass	So Levee	Yolo	SMY/DWR	West Sac	PL99 Order-1	75	South Levee	\$ 405,000	Constr. Complete	DWR				11/10/2006	12/30/2006
39	20051230-037-004	Sac Bypass	So Levee	Yolo	SMY/DWR	West Sac	PL99 Order-1	75	South Levee	\$ 405,000	Constr. Complete	DWR				11/10/2006	12/30/2006
40	20051230-0017-003	Deer Creek	Unit 1: LM 2.4	Tehama			PL99 Order-1	300	Left Bank Eros	\$ 955,459	Constr. Complete	USCOE		9/5/2006	11/20/2006	12/7/2006	12/30/2006
								10,157		\$ 36,391,358							
Phase I - Underwater rock placement, structural repairs to reduce risk.										USACE	\$ 12,442,930						
Phase II - Final construction, some rock work, grading, soils and plantations.										DWR	\$ 2,888,428						
										BALMD	\$ 21,060,000						

2006 PL84-99 ORDER-2 SITES

Site No.	Designation	Watercourse	Milepost / Marker	County	RD / MA	Primary Beneficiary	CELERP / PL84-99	Approx. Len. (ft)	Repair Type	Est. \$\$ of Repair	Project Status	Lead Agency	Design Start	Design Complete	Constr Start	Constr Phase I Complete	Constr Phase II Complete
1	20051230-025-008	WPIC	LM 2.56	Yuba	RD 784	Agricultural	PL99 Order-2	60	Pipe Replacement	\$ 968,074	Constr. Complete	USCOE		11/3/2006	12/15/2006	12/21/2006	1/10/2007
	20051230-006-010	Sacramento	UNIT 2:	Yolo	RD 150	Agricultural	PL99 Order-2	1753		\$ -	B/C < 1.0	DWR					
	20051230-006-013	Sacramento	UNIT 2:	Yolo	RD 150	Agricultural	PL99 Order-2	104		\$ -	B/C < 1.0	DWR					
	20051230-006-014	Sacramento	UNIT 2:	Yolo	RD 150	Agricultural	PL99 Order-2	52		\$ -	B/C < 1.0	DWR					
	20051230-006-015	Sacramento	UNIT 2:	Yolo	RD 150	Agricultural	PL99 Order-2	256		\$ -	B/C < 1.0	DWR					
	20051230-006-018	Sacramento	UNIT 2:	Yolo	RD 150	Agricultural	PL99 Order-2	837		\$ -	B/C < 1.0	DWR					
	20051230-006-019	Sacramento	UNIT 2:	Yolo	RD 150	Agricultural	PL99 Order-2	178		\$ -	B/C < 1.0	DWR					
	20051230-006-035	Elk Slough	UNIT 3:	Yolo	RD 150	Agricultural	PL99 Order-2	297		\$ -	B/C < 1.0	DWR					
	20051230-006-043	Elk Slough	UNIT 3:	Yolo	RD 150	Agricultural	PL99 Order-2	86		\$ -	B/C < 1.0	DWR					
	20051230-022-001	Lindsey Slough	UNIT 1: LM 0.083	Solano	RD 2060	Agricultural	PL99 Order-2	439		\$ -	B/C < 1.0	DWR					
	20051230-022-013	Lindsey Slough	UNIT 1: LM 0.011	Solano	RD 2060	Agricultural	PL99 Order-2	60		\$ -	B/C < 1.0	DWR					
	20051230-022-015	Lindsey Slough	UNIT 1: LM 0.009	Solano	RD 2060	Agricultural	PL99 Order-2	50		\$ -	B/C < 1.0	DWR					
	20051230-022-023	Cache Slough	UNIT 3: LM 0.071	Solano	RD 2060	Agricultural	PL99 Order-2	375		\$ -	B/C < 1.0	DWR					
	20051230-022-024	Cache Slough	UNIT 3: LM 0.085	Solano	RD 2060	Agricultural	PL99 Order-2	450		\$ -	B/C < 1.0	DWR					
	20051230-022-033	Cache Slough	UNIT 3: LM 0.098	Solano	RD 2060	Agricultural	PL99 Order-2	515		\$ -	B/C < 1.0	DWR					
	20051230-023-001	Yolo Bypass	Sta.138+35 - 238+22	Yolo	RD 2068	Agricultural	PL99 Order-2	9987		\$ -	B/C < 1.0	DWR					
	20051230-023-002	Yolo Bypass	STATION 154+26	Yolo	RD 2068	Agricultural	PL99 Order-2	100		\$ -	B/C < 1.0	DWR					
	20051230-023-003	Yolo Bypass	Sta.124+00 - 143+06	Yolo	RD 2068	Agricultural	PL99 Order-2	100		\$ -	B/C < 1.0	DWR					
	20051230-024-001	Yolo Bypass	UNIT 1: LM 1.673	Solano	RD 2098	Agricultural	PL99 Order-2	25		\$ -	B/C < 1.0	DWR					
	20051230-024-002	YB Shag Slough	UNIT 1: LM 1.74	Solano	RD 2098	Agricultural	PL99 Order-2	15		\$ -	B/C < 1.0	DWR					
	20051230-024-003	Yolo Bypass	UNIT 1: LM 1.767	Solano	RD 2098	Agricultural	PL99 Order-2	80		\$ -	B/C < 1.0	DWR					
	20051230-024-004	YB Shag Slough	UNIT 1: LM 1.929	Solano	RD 2098	Agricultural	PL99 Order-2	67		\$ -	B/C < 1.0	DWR					
	20051230-024-005	Yolo Bypass	UNIT 1: LM 1.974	Solano	RD 2098	Agricultural	PL99 Order-2	30		\$ -	B/C < 1.0	DWR					
	20051230-024-006	YB Shag Slough	UNIT 1: LM 2.01	Solano	RD 2098	Agricultural	PL99 Order-2	48		\$ -	B/C < 1.0	DWR					
	20051230-024-007	Cache Slough	UNIT 2: LM 2.177	Solano	RD 2098	Agricultural	PL99 Order-2	84		\$ -	B/C < 1.0	DWR					
	20051230-024-008	Cache Slough	UNIT 2: LM 2.2943	Solano	RD 2098	Agricultural	PL99 Order-2	198		\$ -	B/C < 1.0	DWR					
	20051230-024-009	Cache Slough	UNIT 2: LM 2.672	Solano	RD 2098	Agricultural	PL99 Order-2	130		\$ -	B/C < 1.0	DWR					
	20051230-024-010	Cache Slough	UNIT 2: LM 2.855	Solano	RD 2098	Agricultural	PL99 Order-2	193		\$ -	B/C < 1.0	DWR					
	20051230-024-011	Cache Slough	UNIT 2: LM 2.961	Solano	RD 2098	Agricultural	PL99 Order-2	50		\$ -	B/C < 1.0	DWR					
	20051230-024-012	Cache Slough	UNIT 2: LM 3.579	Solano	RD 2098	Agricultural	PL99 Order-2	2144		\$ -	B/C < 1.0	DWR					
	20051230-024-013	Cache Slough	UNIT 2: LM 5.29	Solano	RD 2098	Agricultural	PL99 Order-2	772		\$ -	B/C < 1.0	DWR					
	20051230-024-014	Cache Slough	UNIT 2: LM 5.436	Solano	RD 2098	Agricultural	PL99 Order-2	153		\$ -	B/C < 1.0	DWR					
	20051230-024-015	Cache Slough	UNIT 2: LM 5.465	Solano	RD 2098	Agricultural	PL99 Order-2	838		\$ -	B/C < 1.0	DWR					
	20051230-024-016	Cache Slough	UNIT 2: LM 5.715	Solano	RD 2098	Agricultural	PL99 Order-2	113		\$ -	B/C < 1.0	DWR					
	20051230-024-017	Cache Slough	UNIT 2: LM 5.872	Solano	RD 2098	Agricultural	PL99 Order-2	96		\$ -	B/C < 1.0	DWR					
	20051230-024-018	Cache Slough	UNIT 2: LM 5.93	Solano	RD 2098	Agricultural	PL99 Order-2	69		\$ -	B/C < 1.0	DWR					
	20051230-024-019	Cache Slough	UNIT 2: LM 5.943	Solano	RD 2098	Agricultural	PL99 Order-2	426		\$ -	B/C < 1.0	DWR					
	20051230-024-020	Cache Slough	UNIT 2: LM 6.024	Solano	RD 2098	Agricultural	PL99 Order-2	408		\$ -	B/C < 1.0	DWR					
	20051230-024-021	Cache Slough	UNIT 2: LM 7.227	Solano	RD 2098	Agricultural	PL99 Order-2	391		\$ -	B/C < 1.0	DWR					
	20051230-024-022	Cache Slough	UNIT 2: LM 7.743	Solano	RD 2098	Agricultural	PL99 Order-2	54		\$ -	B/C < 1.0	DWR					
2	20051230-012-001	Yolo Bypass		Yolo	RD 827	Agricultural	PL99 Order-2	60		\$ 315,261	Constr. Complete	USACE		10/27/2006	12/2/2006	12/6/2006	12/6/2006
3	20051230-037-002	Sacramento Bypass	UNIT 63A: LM 1.7	Yolo	DWR/SaMY	Agricultural	PL99 Order-2	170		\$ 680,000	Constr. Complete	DWR				10/31/2006	11/30/2006
4	20060404-001-011	S.J./Chowchilla		Madera	LSJLD	Agricultural	PL99 Order-2		LB Boil Repair	\$ 205,848	Constr. Complete	DWR		11/23/2006	12/14/2006	3/16/2007	
5	20060404-001-012	S.J./Chowchilla		Madera	LSJLD	Agricultural	PL99 Order-2		LB Boil Repair	\$ 207,056	Constr. Complete	DWR		11/23/2006	12/14/2006	3/16/2007	
6	20060404-001-013	S.J./Chowchilla	UNIT 17:	Madera	LSJLD	Agricultural	PL99 Order-2		LB Boil Repair	\$ 139,044	Constr. Complete	DWR				10/31/2006	11/30/2006
7	20060404-007-001	S.J. River	LM 8.15	S.J.	RD 1602	Agricultural	PL99 Order-2	80	LB Boil Repair	\$ 449,190	Design Complete	USACE	In Bidding				
										\$ 2,964,473							
Phase I - Underwater rock placement, structural repairs to reduce risk.										USACE	\$ 1,732,525						
Phase II - Final construction, some rock work, grading, soils and plantations.										DWR	\$ 1,231,948						